

DERWENT-WEEK: 199706

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TITLE: <u>Map information renewal method used for GPS</u> based vehicle navigation by returning revised map information to renewal part using which updating of contents of second map information storage appts is performed

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PATENT-FAMILY:

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APPLICATION-DATA:

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ABSTRACTED-PUB-NO: JP08305282A

BASIC-ABSTRACT: The method is used in a system employing a map information storage appts (2), a map information processing system (4) and a communication appts (6) which constitute a central mechanism (8). A map information utilization appts (16) includes a map information renewal part (14) which is connected to the first communication appts through a second communication appts (10). The utilization part is equipped with a second map information storage appts (12).

The edited map information from the second storage appts is passed onto the information processing system, through the two communication devices. The revised map information is returned to the renewal part and the contents in the second map information storage part, are updated.

ADVANTAGE - Shortens map information renewal time. Performs guidance of vehicle exactly. Obtains map information of modified version, easily.

CHOSEN-DRAWING: Dwg.1/3

TITLE-TERMS:

MAP INFORMATION RENEW METHOD GROUP BASED VEHICLE NAVIGATION RETURN REVISED MAP INFORMATION RENEW PART UPDATE CONTENT SECOND MAP INFORMATION STORAGE APPARATUS PERFORMANCE

DERWENT-CLASS: P85 S02 W06 X22

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